

KERR-MCGEE CHEMICAL LLC  
THE DALLES, OREGON

**Kerr-McGee Chemical LLC, The Dalles, Oregon, facility** manufactures creosote-preserved wood for use in railroad construction, bridges, utility poles, and pilings. The facility subscribes to the American Chemistry Council's Responsible Care® program to continually improve performance in managing, using, and disposing of chemicals. It is certified to ISO 14001 and ISO 9002 and is an OSHA STAR facility.

ENVIRONMENTAL PERFORMANCE

*Past Accomplishments*

The Kerr-McGee facility in The Dalles has demonstrated its commitment to environmental performance in the areas of air emissions and waste. Since 1998, the facility has:

- **Reduced emissions of volatile organic compounds (VOCs)** by 40% per cubic foot of product through installing emission control devices and employing good management practices such as vapor balancing and vessel closure.
- **Reduced hazardous waste** by 83% per cubic foot of product through recycling, employee training, source separation, and spill reduction.

*Future Commitments*

The Kerr-McGee facility in The Dalles also committed to continued environmental improvement through additional reductions in air emissions and hazardous waste, as well as reductions of discharges to surface waters. By 2003, the facility will:

- **Further reduce VOC emissions** by 15% per cubic foot of product through installing an additional emission control device, maximizing control device performance, and improving production efficiency.
- **Further reduce hazardous waste** by 75% per cubic foot of product through recycling, source separation, and continued employee training.
- **Reduce discharges of toxics to surface waters** by 10% per cubic foot of product through improving the wastewater treatment system and training employees.
- **Reduce emissions of hazardous air pollutants** by 15% per cubic foot of product through improving production efficiency, training employees, and evaluating the current creosote formulation.

**AT A GLANCE**

Industry Sector:	Forest and Paper Products
Business:	Manufactures creosote-preserved wood
Facility Employees:	50-99
Accomplishments:	Reduced hazardous waste Reduced VOC emissions
2003 Commitments:	Reduce VOC emissions Reduce hazardous waste Reduce discharges of toxics to water Reduce toxic emissions
Address:	100 Tie Plant Road The Dalles, OR 97058

## COMMUNITY OUTREACH

The Kerr-McGee facility in The Dalles conducts an open house each year to inform the public of important environmental matters that affect the community. Facility representatives also participate in the local emergency planning committee, which develops plans to communicate, educate, and protect the public in the event of a chemical release. The Performance Track Annual Performance Report will be available through the newspaper, trade association, and at the facility open house.